Attorney Docket No.: 6072.204-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Box PCT United States Patent and Trademark Office Commissioner For Patents Washington, DC 20231

Sir:

This is a request for filing a patent application under 35 U.S.C. 371 of the international application identified below:

INTERNATIONAL APPLICATION NO. PCT/DK01/00020		INTERNATIONAL FILING DATE January 12, 2001		PRIORITY DATE CLAIMED January 12, 2000
APPLICANT(S)/INVENTOR(S)				
Given Name (First and middle (if any))	Family Name or Surname		Residence (City and Either State or Foreign Country)	
Allan Carsten Torben Vedel	Svendsen Andersen Borchert		 Hørsholm, Denmark Værløse, Denmark Copenhagen Ø, Denmark 	
TITLE OF THE INVENTION				
Pullulanase Variants and Methods for Preparing Such Variants With Predetermined Properties				

- 1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
- 3. The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 4. A copy of the International Application, as filed January 12, 2001, has been communicated by the International Bureau on January 30, 2001.
- 5. Priority of Danish application no. PA 2000 00045, filed January 12, 2000, is claimed under 35 U.S.C. 119, and priority of U.S. application no. 09/514,599, filed February 28, 2000, is claimed under 35 U.S.C. 120.
- 6. An oath or declaration of the inventors is submitted herewith.
- 7. An Assignment and Recordation Form Cover Sheet are submitted herewith.
- 8. A Preliminary Amendment is submitted herewith.

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- 9. A computer-readable form of the sequence listing is submitted herewith.
- 10. The assignee of the present application is:

Novozymes A/S Krogshoejvej 36 DK-2880 Bagsvaerd Denmark

Applicants request that the assignee information be included in the published patent application.

11. Direct all correspondence to Customer Number 25908:



12. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO \$890

CLAIMS FEE

 Total Claims: 20 - 20 = 0 x 18 =
 \$ 0

 Independent Claims: 3 - 3 = 0 x 8 =
 \$ 0

 Total Claims Fee:
 \$ 0

 FEE FOR RECORDING ASSIGNMENT
 \$ 40

 TOTAL NATIONAL FEE
 \$ 930

13. Please charge the required fee, estimated to be \$930, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: February 19, 2002

Jason I. Garbell, Reg. No. 44,116 Novozymes North America, Inc.

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